

Target Building General Construction

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SNS Site



Target
Building



Target Building - Introduction



- 150,000 sq. ft. single story structure with basement and highbay
- Instrument floor provides area for users to conduct neutron experiments
- Basement area houses mechanical/process equipment
- Construction scheduled July 2002-August 2004

Target Building Scope of Work



- Target Building Conventional Facilities
 - Enclosing the structure
 - Construction of all electrical and mechanical systems
 - Construction of a hot cell
- Installation of Target Systems equipment
 - Defined work
 - Undefined work
- Excludes:
 - Piles under the structure
 - Concrete substructures up to the instrument floor
 - Structural steel fabrication and installation